

University's NSERC funding now third behind only British Columbia and Toronto

Collective effort accounts for success, says VP (Research and External Affairs)

By Michael Robb

For the first time in its history, the University of Alberta has ranked third in the country in the amount of money it receives from the federal government's Natural Sciences and Engineering Research Council.

In 1994-95 competitions, the University was awarded \$29,549,000, enabling it to slip ahead of both McGill University and l'Université de Montréal in the rankings.

Last year, the U of A ranked fifth in NSERC funding. The move up the rankings represents a stunning 26 percent increase over last year; in 1993-94, the U of A received \$23,452,000.

"This increase in NSERC funding is not the result of any one initiative or an individual project, but rather represents a collective effort on the part of the research community," says Vice-President (Research and External Affairs) Martha Piper. "Numerous investigators and initiatives have contributed to this success."

NSERC funding to the U of A has more than doubled in the past decade. For the first time in 1994-95, a Networks of Centres of Excellence headquarters, Protein Engineering, was based at the U of A. Another, the Sustainable Forestry Management Networks of Centres of Excellence, will also be based at the U of A beginning this year.

Today's meeting of the Board of Governors included a news conference at which the University's success was announced.

"Researchers, graduate students and professors have made this happen," says President Rod Fraser. "In a very short period of time, we have moved from fifth in the nation to the number three slot. This will go a long way towards helping us realize our vision, of being recognized nationally and internationally as one of the finest universities in this country."

"By increasing our participation rates, enhancing our acceptance rates, encouraging interdisciplinary initiatives, and fos-

tering industrial linkages, we have succeeded in moving into the top three universities in this country for science and engineering," Dr Piper explains.

Faculty of Science researchers—major recipients of NSERC funding—increased their NSERC funding by \$4.1 million in 1994-95, for a total of \$15.8 million. According to Dean of Science Dick Peter, the increase occurred as a result of the success of faculty in the full spectrum of NSERC programs. "Science faculty members continued to have strong success and not decreases in funding in the NSERC research grants, in spite of the cutbacks that occurred in the program," said the Dean.

The researchers had relatively high levels of success in NSERC collaborative grants and NSERC strategic and equipment grants, he noted, pointing out that Biological Sciences Professor Linda Rehakrantz, for example, was awarded col-

laborative, strategic and equipment grants in 1994-95.

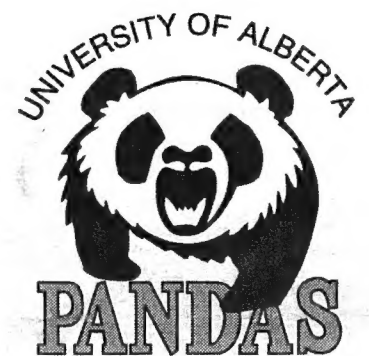
A major installation grant of \$930,000 for a new mass spectrometer was awarded to Chemistry Professors John Vederas, David Bundle, Ole Hindsgaul, Liang Li and Monica Palic. A collaborative and special project grant for \$498,884 was awarded to Biological Sciences Professor Ellie Prepas, project leader of TROLS.

In several cases, very significant amounts of NSERC funding have been received through large interdisciplinary team efforts involving the Centres of Excellence program or the Research Partnerships program, Dean of Engineering David Lynch says. "What is particularly remarkable, given some of the staffing changes on campus, is the very strong growth in the per capita research funding received."

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Another season of volleyball glory

By Dan Carle

After winning their third conference title in four seasons, and playing a team-record 47 matches overall, the University of Alberta Pandas are once again national champions.

The Pandas won their second consecutive championship and second title in the 45-year history of women's volleyball at the U of A last Saturday at the University of Toronto.

Alberta defeated Université Laval in the final 3-1 (15-13, 9-15, 15-8, 15-2) after overcoming a 10-1 deficit in their opening game. The Pandas and Rouge et Or met in the national final last season at Varsity Gym, with Alberta winning 3-1.

Shandra Doran was named 1995-96 tournament MVP. The third-year right side player, named a first-team CIAU All-Canadian earlier in the tournament, finished with 42 kills and 23 digs in three national tournament matches.

Alberta finished with an overall record of 41-6 after a 31-1 first-place finish in conference play. Setter Miroslava Pribylova capped off another remarkable season by being selected MVP of both the CWUAA and CIAU, and earning tournament all-star status.

Team captain Christy Halat, a fourth-year left side hitter, was also named a tournament all-star.

Meanwhile, the Golden Bears Volleyball team captured its first national medal in 15 seasons, earning silver at the national tournament at The University of Calgary last weekend.

The Bears finished with an overall record of 26-8.

Dan Carle is Sports Information Coordinator.



CAPED CRUSADER A PRESENCE IN NEW COURSE

Batman has stories to tell and those stories serve as great catalysts for discussions about right and wrong, says Law Professor Annalise Acorn. Please story page 3.

NSERC funding in thousands (including Networks of Centres of Excellence funding)

University	1994-95 Ranking
1) Toronto	\$45,490
2) British Columbia	\$40,491
3) Alberta	\$29,549
4) Montréal	\$29,437
5) McGill	\$27,721
6) Waterloo	\$22,290
7) Laval	\$18,159
8) McMaster	\$16,834
9) Queen's	\$16,347
10) Guelph	\$15,799

U of A participates in Health Service, Education and Research Consortium

First of its kind in Canada

By Tony Myers

Trying together the interests of 15 organizations in the Capital region has resulted in the formation of a powerful new consortium. The formation of the Health Service, Education and Research Consortium (HSERC) was announced at a news conference in Edmonton last week.

"We're not aware of any other region or province in the country that is doing what we are doing here," says Bill Sturgeon, chair of HSERC.

"Health is the essence of our lives and our community, and we think that by

working together we can make a difference by acting as a catalyst and bringing together partners to work on health service, education and research activities in the region," says Sturgeon.

The consortium consists of health service organizations, educational institutions, economic development authorities, research agencies and municipal governments.

Acting as a catalyst, the Health Service, Education and Research Consortium cooperates and collaborates to generate growth and opportunities in the areas of community health service, biomedical research, industry and commercialization, and education and human resource development.

Shirley McClellan, the Minister of Health, was among those attending the official launch of HSERC on 28 February. She told the more than 200 people attending the launch that the consortium was "another fine example of the innovative approach that has made our capital city a leader in the national and international research communities in the area of health services." She added that HSERC was "another helpful model of Albertans taking responsibility for their lives, and for their communities."

HSERC has already been hard at work. "Already we have identified a major health care research opportunity, hosted a major multinational corporation interested in our region and identified strategies to meet the health care needs of a major new client to the region," says Marnie Wood, Dean of Nursing, and the University's voting representative to the consortium.



President Rod Fraser signs the ceremonial document inaugurating the Health Service, Education and Research Consortium on 28 February at the Hotel Macdonald.

Providing the opportunity for sharing of information, and the enhancement of collaborative and cooperative relationships, the consortium will strengthen the essential ties between government, business, research, and education.

Lorne Tyrrell, Dean of Medicine, and Martha Piper, Vice-President (Research and External Affairs), also represent the University.

The diverse group came together following a June 1995 forum attended by most of those 15 organizations that are now members of the consortium. ■

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Government has listened to universities, says President Rod Fraser

Provincial budget includes slight increases in some areas of advanced education budget

By Michael Robb

Officials at the University of Alberta say some of the new measures announced in the provincial government budget prove the government has been listening.

Overall funding for postsecondary education will go up slightly this year, says provincial treasurer Jim Dinning.

"We'll invest \$52 million to increase access to postsecondary education, make better use of technology, update equipment and encourage research excellence," Dinning said last week, after tabling the government's balanced budget.

The good news, said President Rod Fraser, is that the province has announced that any reductions in transfer payments from the federal government to the province will not be passed on to universities.

"That's a major plus for us. Some of our peers across the country are living with a great deal of uncertainty about that issue."

The government plans to go ahead with the last in a series of cuts; this year, that cut to institutions will be three percent.

There will be no new funding from the Access Fund after the third cycle, the government announced, saying it plans to reallocate \$10 million of the Access Fund to learning and technology, beginning in 1996-97. In the same year, the government plans to reallocate \$2 million of the Access Fund to research excellence.

Also announced was the creation of an infrastructure renewal program that will match institutional funding to restore buildings and update equipment. In 1996-97, the government plans to allocate \$5 million "in new funding to this envelope for updating of equipment."

The sums of money aren't big, the President acknowledged, but they are there. He said it was particularly encouraging to see that the government has heard the messages from universities on the issues of recruitment of outstanding faculty and updating infrastructure. "Many of our faculty are interested in technological alternatives and enhancement of classroom instruction."

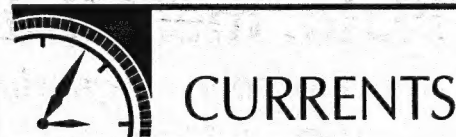
Asked whether the budget signalled the end of the Access Fund, Associate Vice-President (Government Relations) Allan Tupper said, "To my mind, yes." In the budget, the government states the Fund has achieved its goal of expanding, at a reduced cost, the number of spaces available.

Dr Tupper said no one can be sure that cuts will end once the three percent cut has been implemented. "No one really knows what reinvestment will look like," he said, and that's why it's important that the universities get their message out and mobilize a political consensus in support of postsecondary education issues.

Matthew Hough, Students' Union Vice-President (External), agreed with senior administrators that the budget was a step in the right direction. "The three percent cut, however, will directly affect students; we'll still face higher tuition fees and a lower quality of education."

"If the government put money behind what they've set up, we'd be a lot happier."

Another meeting of students and Premier Ralph Klein will take place 12 March. "We've always maintained that the best way to get things done is to remain at the



Population conference on today

The Warren Kalbach Population Conference is taking place today (9 am to 4 pm) in Tory Breezeaway 2. The conference is sponsored by the Department of Sociology, Edmonton Chapter of the Canadian Population Society, Population Research Laboratory, and The Society of Edmonton Demographers.

Multimedia Centre opens soon

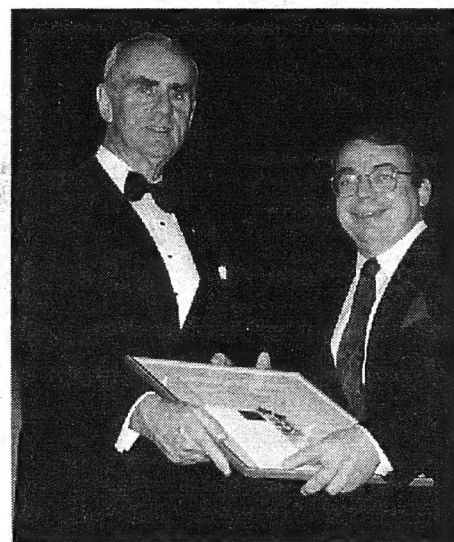
The Herbert T Coutts Library Multimedia Centre will have its grand opening Tuesday, 12 March, from 11 am to noon. The location is the main floor of the Coutts Library, Education South. All are invited; there will be demos of the new learning technologies as well as hands-on sessions.

Library booksale

The University of Alberta Library is having its annual Spring Booksale on 13 and 14 March from 9 am to 3 pm on the lower floor of Cameron Library (adjacent to the Cameron Study Hall).

General Faculties Council

GFC will meet Monday, 18 March, at 2 pm in the University Hall Council Chamber. Anyone who would like a copy of the GFC agenda (which will note a presentation on the University budget) is invited to drop by 2-5 University Hall or call the University Secretariat (492-4965) and request that a copy be faxed or mailed.



A 'STEADY'ING INFLUENCE IN SPORT AND SOCIETY

Bob Steadward, right, Professor of Physical Education and founder and Director of the Rick Hansen Centre on campus, receives the 1996 King Clancy Award from Ontario Lieutenant Governor, Henry N.R. Jackman. Dr Steadward was cited for his "enormous contribution to physically disabled citizens by assisting them to achieve a more rewarding lifestyle". In addition to his on-campus initiatives and responsibilities, Dr Steadward is President of the International Paralympic Committee and travels worldwide on the organization's behalf.

table," Hough said, adding that the SU's campaign, Education Makes Sense, will continue. "The best way to get government support is to get the community's support."

Albertans have been sent a questionnaire which asks where they would like the government to reinvest surplus money.

Dinning said, "By reinvestment we're talking about planned and deliberate choices about how to use extra dollars that come from a combination of three sources: lower interest rates, continuing efforts to reallocate and reduce costs, and extra dollars that may be left over after all of our commitments are met." ■

Plato, meet Batman

New law course exploring impact of popular culture on perceptions of justice, authority and legal institutions

By Michael Robb

Popular culture. Denigrate it, ignore it, pretend it doesn't exist. Academics have certainly resorted to these tactics. Many still claim only "high" culture is worthy of study ... you know, opera, ballet and the classic works of literature. But popular culture isn't going to go away. And it's going to continue to have a powerful and influential effect on how people think.

Moreover, popular culture is having a profound effect on people's conceptions of justice, authority and legal institutions. That fact hasn't escaped Law Professor Annalise Acorn, who has for the first time developed a course entitled *Law, Cultural Theory, Popular Culture*.

"The law can't go along in blissful ignorance of popular culture," Professor Acorn says.

"This [development of the course] came from my desire to engage my students more effectively; it's true that our understanding of right and wrong is derived from what we imbibe at that cultural level," she explains. And Professor Acorn isn't convinced that the classic texts are finding as much resonance in students as, say, stories in popular culture.

Plato, meet Batman.

Professor Acorn's course outlines the conceptual tools of postmodern analysis and explains postmodern theory's focus on popular culture. Then, students explore

the relationship between popular culture and legal institutions, and examine how popular narratives influence and shape people's understanding of justice. According to Professor Acorn, there is a growing awareness of the importance of stories embedded in popular culture and how they affect people's conceptions of justice.

Students enrolled in the course learn how popular culture bears upon the formation, evolution, perception and legitimacy of authority, justice, law and legal institutions in society.

Professor Acorn hopes students think more deeply about what the law is, how it's shaped by popular culture and how the law is affected by the kinds of narratives in popular culture. The law exists within the broader culture, and lawyers have to be sensitive enough to see the connections, and ask the right questions.

The students study, among other topics, images of lawyers in film and television; domination, resistance, race and gender in popular music; the Disney phenomenon; conceptions of justice, causation and responsibility in the super hero comic book; popular understandings of good and evil; justice and fantasies of the ungovernable world; and, cyberpunk, cyborgs, virtuality and human/machine dichotomy. And the students explore "the trial of the century": truth, justice, race, gender, power, money and the media in *The People versus O.J. Simpson*. ■

Presidential Advisor on International Affairs appointed

Larry Wang's primary focus is Asian matters

By Folio staff



Larry Wang, Presidential Advisor on International Affairs.

Larry Wang, Professor of Biological Sciences, has been appointed Presidential Advisor on International Affairs. As such, he will occupy a key position in providing policy advice in University-level strategic initiatives, Vice-President (Academic) Doug O'ram said in notifying Deans and Directors of the appointment.

"His involvement covers all international areas but his expertise in Asian matters means he will perform an especially crucial role in matters involving that area."

Dr Wang, who took his undergraduate degree at National Taiwan Normal University in Taipei, and who often travels to the Orient on business and as a visiting professor, will continue his research and graduate activities, while taking course relief to carry out his new duties.

"I'm still learning [about the University's international initiatives], but I thought there might be something I could contribute, perhaps in the area of cultural background," Dr Wang says.

His appointment is part of the ongoing restructuring of University matters in the international arena, Dr O'ram points out. "Other key parts involve the President's establishment of new links in Asia and Mexico, Professor Ted Chambers' work on a strategic plan for internationalizing the University, and the infusion of new resources, albeit modest, into Alberta International."

Dr O'ram says that he, President Rod Fraser and Dr Wang "want to balance overall University goals with freedom for faculty to pursue individual initiatives and do so in a manner that is effective both in terms of cost and the achievement of clear goals."

A "fairly precise road map" showing both goals and the means of achieving them could be drawn up by the start of the academic year in July, Dr O'ram indicates. ■

Law Campaign exceeds its goal

By Shannon Zwicker



Yessss! Volunteers and major donors celebrate the over-the-top success of Law Campaign 75.

Law Campaign 75 has exceeded its \$3 million goal by \$250,000. The announcement was made at a volunteer and donor appreciation dinner at the Mayfair Golf & Country Club on 21 February.

President Rod Fraser, who acted as host for the dinner, praised the efforts of the volunteers and major donors, stating that the success of the Law Campaign will provide a tremendous boost to the overall University Campaign.

"People on campus are encouraged by what Law has done in such a short time and optimistic about what we can do together in the University Campaign," he said.

Dean Tim Christian is extremely pleased at the success of the campaign and grateful to the people who made such success possible. "Without three remarkably dedicated co-chairs, Gary Campbell, Rod McLennan and Tevie Miller, this campaign would not have been possible," he said.

The co-chairs continue their commitment to the campaign; they hastened to remind the dinner guests that while the campaign may have met its dollar goal, it is not yet over. "We still have a number of alumni who have not been contacted," Campbell said. "We want to keep the momentum going as long as possible until every alumnus has had the chance to participate."

He also drew attention to the "ultimate goal" of the campaign, which is to start a new culture of giving to the Faculty of Law and to strengthen ties between the legal community and the Faculty. Achieving this goal, he stated, will require ongoing effort and commitment from alumni and from the Faculty.

Law Campaign 75 money will be counted toward the University Campaign goal. ■

Shannon Zwicker is the Faculty of Law's Development Officer.

Internal campaign's goal is \$1.8M

By Folio staff

The goal for the University of Alberta's internal campaign has been set at \$1.8 million.

"We are at \$800,000, which is 44 percent of our goal to date," says Terry Flannigan, Executive Director of External Affairs.

"It's a great start!"

Deans' Council has 100 percent participation with a total contribution of \$246,000. Faculty of Law staff have pledged \$269,000 through their Law Campaign 75. As well, Dr Flannigan, says, more than 80 percent of the staff in the Office of External Affairs have made a commitment to the internal campaign.

"Many volunteers across campus are becoming involved in the campaign. Our goal is to have the best participation rate by any staff in any Canadian university campaign to date."

The areas that will benefit from campaign pledges are: scholarships and bursaries, student services, facilities, teaching/learning, and research.

The internal campaign drive continues until the end of April, with the wrap-up to occur this fall. ■

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Research focus for Education Visiting Committee

Members impressed with breadth and quality

By Sandra Halme

There were two highlights of the third annual Education Visiting Committee program, according to responses received from John Paterson, Associate Dean (Graduate Studies and External Relations).

"Puzzle Pieces", a 12-minute video focusing on the work of five researchers, was a particular favourite. In the video, researchers spent time discussing their work and why it was important to them. Another highlight of the day's events was a graduate students' expo where 30 graduate students volunteered their time to discuss and show (with posters) their research activities. Dr Paterson commented that a number of Visiting Committee members enjoyed this particular aspect of

the events as it gave them an opportunity to interact with some of the Faculty's graduate students.

Members of the committee began their "University education" with an evening dinner and presentation of an overview of the Faculty's past, present and future by Dean Harvey Zingle. The next morning consisted of a series of research sessions where members attended sessions of interest and discussed the project with the host faculty member. Members were invited to lunch with undergraduate and graduate students and return in the afternoon for the graduate research expo. The day concluded with Dean Zingle responding to questions at an informal meeting.

Grant Fairley (Fairley Erker Group, Edmonton) was the Visiting Committee Co-coordinator along with Dr Paterson. Other members were: Ron Bell, Sherwood Park; Pearl Calahasen, Chair, Natural Resource and Sustainable Development Committee, MLA, Lesser Slave Lake; Bruce Dafoe, Edmonton; Sheila Davidson, Chair, Suzuki Elementary School, Edmonton; Kate Dykstra, Cook Duke Cox; Bryce Dzenick, St. Albert; Margaret Flynn, Edmonton School of Ballet; Martin Garber-Conrad, president, Edmonton City Centre Church Corp; Gwen Harris, Edmonton; Susan Hickey, University Senate, Edmonton; Ron Keast, president and CEO, Learning & Skills Television Alberta; Marilyn Kimura (Manager), Arts and Cultural Industries, Arts, Recreation and Libraries Branch; Wendy Kinsella, city councillor; Faye LeLacheur, St. Albert; Bob Lang, general manager, CISN/CHQT Radio; Dennis Leonard, Edmonton; Brian Leroy, Alberta Dental Association; Nancy Norwood, Edmonton; Fran Olson, HKM Developments Inc, Edmonton; Kay Rubenok, Pegasus Travel, Edmonton; Cathy Vetsch, Fairley Erker Group, Edmonton; Bob Walker, Edmonton; and Fred Windwick, CEO, Junior Achievement of Northern Alberta. ■

National moot competition held on U of A turf

By Folio staff

The Faculty of Law played host to the 11th Annual Laskin Memorial Moot Competition last week—the first time it's done so.

This year's competition—known as Canada's only truly national competition—attracted some 85 student competitors and coaches from 17 law schools. The students competed before volunteer judges drawn from the bench and bar in all parts of the country. Justice Frank Iacobucci of the Supreme Court of Canada agreed to sit as chief justice on the three-member panel hearing the final.

Beginning this year, the Laskin Competition honoured the winning team by engraving its name on a permanent prize. The Smith Prize is named in honour of the late Alex Smith, longtime professor of constitutional law at the University of Alberta. The prize was funded by the Alberta French-speaking Lawyers Association, the Alberta Crown Attorneys' Association, and the Faculty's Class of '65.

The moot competition is the country's only bilingual moot and the only one which deals exclusively with national law and operated under the Federal Rules of Court. ■

Visitor brings many views on India

By Folio staff

A former special advisor to the Prime Minister of India will visit the University of Alberta 13 and 14 March.

Prem Shankar Jha, information advisor to VP Singh in 1990, will be here under the auspices of the Distinguished Speakers Program of the Shastri Indo-Canadian Institute. On 13 March, he will speak on the topic, The Politics of India's Economic Reforms—How Far Will They Go? The

talk, which is open to everyone, will begin at 7:30 in Tory Breezeaway 2 and will be followed by a reception.

Jha, a former correspondent of *The Economist*, is a columnist for, and consultant to, *The Hindu* and *The Business Standard*. The books he has published include *India: A Political Economy in Stagnation* (1980) and *In the Eye of the Cyclone: the Crisis in Indian Democracy* (1993). ■

Robert Moody conducting world-class work of fundamental nature

Kaplan Award-winning researcher known as a 'mathematician-composer'

By Michael Robb

Mathematical concepts play an important role in laying the foundations for theoretical frameworks of science in general and physics in particular. It's not surprising, therefore, that mathematicians have a high regard for their colleagues who devise these fundamental "building blocks".

Mathematics Professor Robert Moody is among a select few—in the world—who is manifestly regarded with that kind of esteem by his colleagues. His work is, to put it simply, world-class.

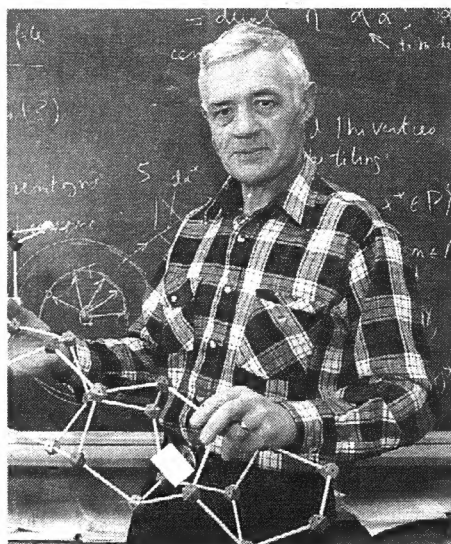
In 1994-95, he was awarded jointly with V Kac, the 1994-95 Eugene Wigner Medal, named after the Nobel Laureate physicist who was the first winner of the medal.

It was not a surprise to his colleagues.

He was given the award from the International Selection Committee of the Group Theory and Fundamental Physics Foundation for his work on Affine Lie Algebras, which have in turn had a profound influence on many areas of fundamental physics. According to one of the world's foremost mathematicians, Yale University's Professor of Mathematics Efim Zelmanov, Dr Moody's work changed the course of much of mathematics and mathematical physics in the second half of this century.

"Leo Landau once said that there are 'physicist-composers' and 'physicist-performers'. In my opinion, Dr Moody is undoubtedly a 'mathematician-composer'," said Dr Zelmanov.

Dr Zelmanov's colleague, George Seligman, the James E English Professor of Mathematics at Yale and a pioneer in the field of lie algebras, says Dr Moody has opened doors to the past and the future. "With his new treatise, *Lie Algebras with a Triangular Decomposition*, written jointly with Pianzola, I believe he has consolidated with a very broad scientific community the position of leadership that we in his general field have long accorded him."



Dr Moody has continued to lead. He, along with a number of collaborators, has been studying the mathematics of quasicrystals. In the past 15 years, the scientific interest and effort in understanding the formation of large-scale structures from local processes has grown enormously. The most visible of these activities has been the progress in the study of chaos, fractals and synergetics. However, one of the least expected and most intellectually challenging developments has been the experimental discovery of quasicrystals by solid state physicists and the parallel and related discoveries of simple aperiodic tiling patterns by mathematicians.

Dr Moody also has the ability to present abstract mathematical ideas in a way that a general audience can grasp and appreciate, Dean of Science Dick Peter points out. "He did this brilliantly for the benefit of the Faculty of Science Visiting Committee earlier this year, eloquently showing how basic mathematical discoveries, in some cases after more than a century, proved essential in the development of some of today's sophisticated devices." ■

Kaplan Laureate a cultural historian of 'missing persons'

By Ron Thomas

Women writers of the 18th century always seemed to be pushing at the cracks but somehow someone always managed to finesse/barge through and make their presence felt. It's that struggle as much if not more than their writing that stokes Isobel Grundy's research fires.

"The record of the past is terrifically important. How they [women writers of all stripe] were enabled to do the writing is what we're interested in discovering," says Dr Grundy, who, along with Robert Moody (Mathematical Sciences), is the recipient of the 1996 J. Gordin Kaplan Award for Excellence in Research. The awards will be presented next Wednesday.

The results of Dr Grundy's investigative work will be prominent in the five-volume *Integrated History of Women's Writing in the British Isles*, a project funded by a \$1.5 million grant from the Social Sciences and Humanities Research Council and due to be published at the turn of the century. Besides the actual writing, which will include letters, memoirs, dairies and cookbooks, the volumes will examine standards of living, education, the availability of books and time in which to read them, and a number of other factors.

Studying the work of these writers, people whom one observer calls "missing persons", brings home just how oppressive the system was, Dr Grundy says, giving as an example a woman who had to turn all her property over to her husband the moment she uttered her wedding vows.

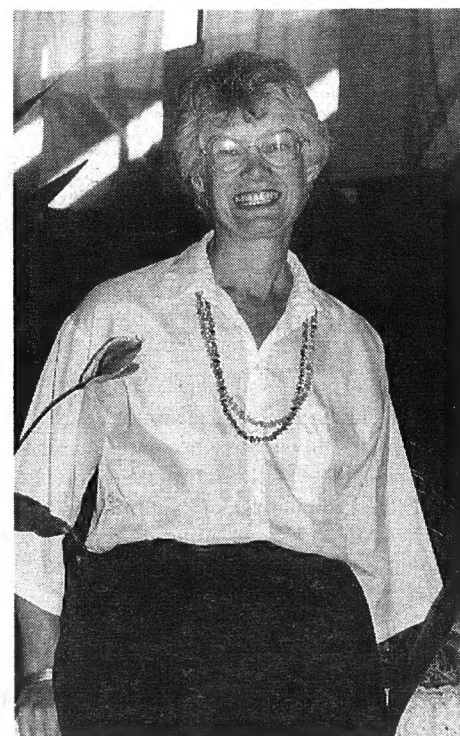
"No scholar is better known for this opening up of the past than Isobel Grundy; no scholar more trusted both for the precision and accuracy of her archival work and for the breadth of her conceptual power," says Patricia Clements, Dean of Arts.

In an earlier and similarly massive research undertaking, Dr Grundy "recuperated scores of lost, unknown, neglected or obscure women writers for *The Feminist Companion to Literature in English*," Dean Clements says.

Dr Grundy, Tory Professor of English, has been a consultant for the Brown University Women Writers' Project, the University of Tulsa Center for the Study of Women's Literature, the journal *Women's Writing in the Early Modern Period* and The Feminist Press.

Asked if someone might be dubious about delving into *An Integrated History of Women's Writing*, she says, "You can't possibly tell what you're missing until you've tried it."

"We need to know where we've come from," Dr Grundy says. Any general reader is going to find it fun. There's adventure, narrative, humour ... a selection of the most astonishingly interesting stories." ■



"Dr [Isobel] Grundy," says the director of Vanderbilt University's comparative literature program, "is well known not only in England and Canada, but also in the United States, Australia, New Zealand ... anywhere, in fact, where eighteenth-century English literature is read."

New Canadian history text written by Faculté Saint-Jean professor

Claude Couture says there hasn't been a French-language text on the subject in well over two decades

By Michael Robb

Claude Couture, a Faculté Saint-Jean history professor, and Jean-François Cardin, a history professor at l'Université du Québec à Montréal, have written a French-language history of Canada.

The book, entitled *Histoire du Canada: Espace et différences* and published recently by Les Presses de l'Université Laval, is the first such history to be written by francophones since the early '70s. Professors Couture and Cardin felt there was a desperate need for a text that wasn't simply an English translation.

Dr Couture, a self-described soft federalist, and Dr Cardin, a sovereigntist, with the collaboration of Gratien Allaire, felt it was important that students in Quebec

and in Canada had an interpretation of Canadian history told from a francophone point of view. Dr Couture says it was simply unacceptable that Quebec university students didn't have a book like theirs at their fingertips.

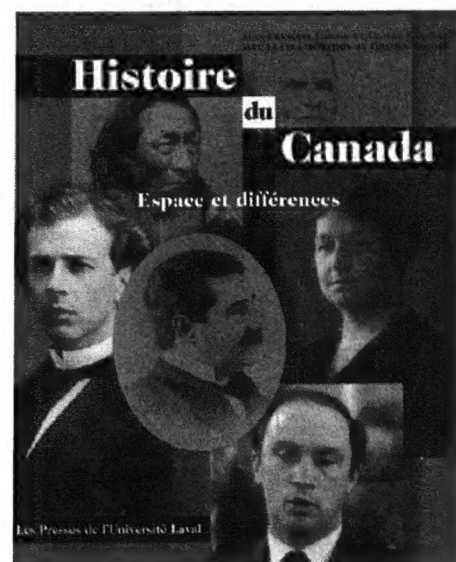
They're hopeful the text will contribute to a greater understanding between the two solitudes, and help students realize that Quebec and Canada are two complex societies worthy of study.

The first eight chapters deal with Canada generally and the last eight chapters deal with the regions—two on Quebec, two on Ontario, two on Western Canada and two on Atlantic Canada. However, the text isn't simply a recitation of the facts. Dr Couture says it's really an

essay on the country, told from the standpoint of a theory of social conflict.

"Students want to know about changes, not just facts. 'We wanted to write a book that describes the history and interprets the dynamics of Canada,' explains Dr Couture. 'We tried to describe and analyze six major sources of conflicts—the conflicts between Europeans and first nations; men and women; French and English Canada; workers and capitalists; immigrants and 'genuine' Canadians; and, regions with one another.' Not all conflicts, he hastens to add, are necessarily completely negative.

The authors are planning to apply for a grant to translate the text into English. ■



The Holocaust and the Law challenging students to think about fragility of the law

First time the course has been taught in the law school

By Michael Robb

Law professor Ted DeCoste has noticed that precious little has been written about the moral, ethical and political implications the Holocaust has for the institutions and practices of open societies.

For about 50 years, legal scholars wrote very little on the subject, he says, and the subject became the domain of special interest inquiry, something that ceased to have universal significance for

the human race. But that's changing, Professor DeCoste says.

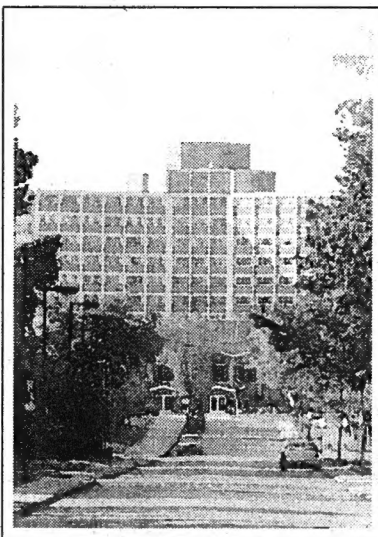
"Still, it's rare that anyone in the mainstream addresses the political and philosophical implications of the Holocaust, and yet it is a singular event in Euro-American history in the moral sense," he says, pointing out that scholars can gain a valuable perspective on the institutions

Continued on page 9

BUSINESS LEADER'S BOTTOM LINE IS LEARNING CULTURE

JE (Ted) Newall, vice-chairman and CEO of NOVA Corporation, and recipient of the Faculty of Business's 1996 Canadian Business Leader Award, says the creation of a learning culture is vital to the success of a country and an individual. In addressing the 700-plus people who attended the award dinner, Newall said a learning culture would recognize the retention and perpetuation of knowledge as the true foundation of the wealth of nations. He emphasized that commitment to such a culture would mean universal access to higher education and would also value research as the key to quality of life, competitiveness, growth and high-value jobs. Newall also said he was living proof of the value of learning. On hand to congratulate Newall (holding the award) were, from the left, Mayor Bill Smith, Premier Ralph Klein, Business Advisory Council Chair Brian MacNeill, Dean of Business Rodney Schneck and President Rod Fraser.

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LETTERS TO THE EDITOR

BENEFITS OF USING RECYCLED PAPER OUTDISTANCE COSTS

The University of Alberta has been supportive of the recycling movement to date, with paper recycling programs on campus growing tremendously. Recycling paper waste reduces the amount that burdens our landfills, and creates products that are usable and are of exceptional quality. But to complete the cycle, the University should buy recycled paper products that use the post-consumer fibres that we send to recycling centres.

Currently, the University almost exclusively uses recycled items such as labels, envelopes and file folders. However, the largest volume paper product that is used by the administration and faculty is bought unrecycled or "virgin." Approximately 80 million sheets of 8 1/2"x11" xerographic paper was used on campus in 1995, of which 3.6 million was recycled paper. This means that a mere 4.5 percent of the bulk of paper that is used on campus is recycled paper.

Recycled paper is more expensive, but over the years the price gap between virgin and recycled paper has narrowed substantially. This gap will continue to narrow until it costs the same as or even less than unrecycled paper. Currently, the price of virgin 8 1/2"x11" xerographic paper is about \$9.21 per 1,000 sheets,

whereas the price of the recycled version is \$10.05 per 1,000 sheets. This is a difference of 84 cents per 1,000 sheets.

It isn't a huge difference for most departments to cover. If need be, the difference can be covered by students, since most professors are starting to ask students to pay for handouts anyway. The quality of recycled paper has improved greatly and depending on the brand, will run through most xerox machines. Recycled paper can easily be used for handouts, correspondence and any other daily use.

Recycling paper in 1994 at the U of A alone saved: 13,107 trees, 3,161,100 kw of energy, 20,817,000 litres of water, 1,773.3m³ of landfill space, 22,359 kg or 1,341,540 lbs of air pollutants, as well as many tax dollars that would have been used to pay for waste removal fees. These are tremendous figures, but they cannot be truly counted as savings unless the U of A actually uses paper that is recycled, not virgin. There will never be a mandate to force departments to start buying more recycled paper, so it is up to departments and professors to take the initiative to do so. The benefits far outweigh the costs.

Anna Lee
Environmental and Conservation
Sciences (II)

CAMPUS SECURITY OFFICERS ASSIST EDMONTON POLICE SERVICE

I have recently learned that on 31 December 1995 several of your officers were instrumental in locating a group of youths who had robbed several other youths in the University area. When our members first advised Campus Security Services to look out for these individuals it was intended that they do so during the normal course of their duties. However, due to their keen sense of duty to the community, they thoroughly searched the area and maintained a lookout for the suspects. As a result of their efforts, the suspects were located at the University of Alberta bus loop. Once the suspects were located your officers maintained their professionalism by watching them until police arrived.

On behalf of the Edmonton Police Service, I would appreciate it if you would extend our appreciation to the following Campus Security employees for their valuable assistance in this incident: Sgt Al Belanger, and Special Constables Dan O'Loughlin, Gord Stewart, Lori Gillies and Rob Rubuliak.

John Lindsay
Chief of Police, Edmonton Police Service

Editor's note: This letter by Chief of Police Lindsay was sent to Doug Langevin, Director of Campus Security Services, who forwarded a copy to *Folio*.

RETIREMENT PLANNING SEMINARS FOR ACADEMIC STAFF

April and May 1996

The Office of the Vice-President (Academic) and the Association of Academic Staff of the University of Alberta (AAS:UA) invite members of the AAS:UA and their spouses to attend a two-day retirement planning seminar. Each of the two seminars will provide participants with an opportunity to: identify and address any immediate issues with respect to retirement plans; develop a strategy for planning long-term goals; provide specific information in the areas of lifestyle, and financial and estate planning.

Seminar 1: 29-30 April

8:30 am - 4:30 pm

Seminar 2: 7-8 May

8:30 am - 4:30 pm

The seminars will be held in the Stollery Centre, 5th Floor, Business Building. There is no charge; coffee and lunches will be provided.

Enrollment is limited and will be on a first-come, first-served basis. If you are interested in attending, please call Roxanne Chamchuk at 492-5321. Deadline for registration is 29 March.

Job prospects uppermost in prospective students' minds

More than 1,000 high school students attend Preview '96

By Michael Robb

Red Deer high school student Lora Neilson wants to enroll in the Faculty of Engineering's cooperative education program. "If I get into the program, it will likely give me a foot in the door," says the 17-year-old Hunting Hills High School student.

Like many Grade 12 students, Neilson is concerned about her job prospects once she finishes university. But she also has

more immediate concerns: paying for university. "The coop program will help me do that; I have to pay for university myself," she says, although she expects she'll have to get a loan to attend.

"I'll work during the summers, and I know I won't have a lot of money over the next several years," she explains. But Neilson has a strong support network in the city—an aunt who works at the Uni-

versity of Alberta Hospitals, an older sister who will be attending the U of A, and a cousin in the city.

Like Neilson, Archbishop MacDonald Catholic High School Grade 12 student Maria Chiesa has received conditional acceptance. Chiesa, who speaks two languages and is learning a third, says she's worried about job prospects, and has been making enquiries about how she can apply her language skills.

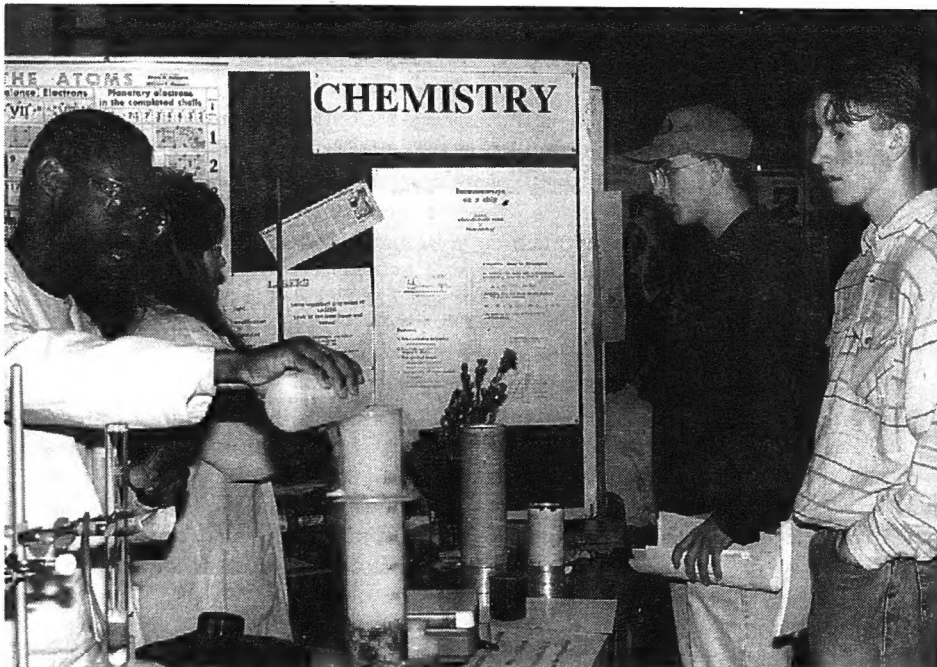
Neilson and Chiesa are typical. According to Bob Hudson, (Faculty of Agriculture, Forestry, and Home Economics), students are preoccupied with job prospects when they graduate. Students want to know how employable they'll be when they graduate, adds Faculté Saint-Jean recruitment officer Bernard Pomerleau.

Dr Hudson, who explained the Faculty's new environmental and conservation sciences degree program at *Preview '96*, told students that job prospects for gradu-

ates of the program are strong, although they are not being generated by the traditional employers. Strathcona Composite High School Grade 12 student Cindy Platt read about the program in the calendar. "Yes, it appeals to me," she says, adding that the environmental aspects are particularly appealing.

The University flung open its doors 22 and 23 February to more than 5,000 students, plus teachers, counsellors and parents. Tours were conducted of residences, buildings and facilities. Presentations by faculty members from about 50 departments were given, and about 80 displays, many of them in CAB, were set up to answer students' questions.

Preview '96, organized by the Office of the Registrar and Student Awards, also included a presentation to students by President Rod Fraser, who characterized the U of A as one of the best in the country. ■



Spruce Grove Composite High School students Rob Coates and Jason Shaughnessy stopped by the Chemistry Department display 22 February, at *Preview '96*.

Catherine M. Fletcher D.D.S.

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A date with destiny

Godberson rink pursues World Junior Women's curling championship

By Dan Carle

As oxygen is to blood, so the sport of curling is to Heather Godberson. In other words, it's a central building-block of life.

Godberson is 20 years of age and the skip of the Canadian junior women's curling champion.

Her rink became the first Alberta contingent to win the Canadian Junior Women's crown since the LaDawn Funk foursome of Spruce Grove in 1988.

Spend a few minutes with this small-town farm girl from Fort Saint John, B.C. and you find she's just as enamoured with the world as it seems to be with her these days.

After stealing two points in the tenth end, Godberson, the skip of team Alberta, defeated Saskatchewan 7-5 to win Canadians. The rink now advances to the World Championships in Red Deer, 9-17 March.

"I've been dreaming about it since I was little," said a wide-eyed Godberson on this chilly afternoon after one of her classes in the Faculty of Physical Education, and five days after her historic victory.

The rink won the Canadian title on a Sunday. The ringing phones, the glare of the television lights, the memory of the knock of the winning rock were inescap-

able. And Monday morning she was back in class as a third-year university student, accepting congratulations, swirling in the whirlwind of sudden fame.

However, her perspective, it's obvious, is grounded.

"I respect school as much as I respect my sport, and I will not compensate the glory of one for the downfall of the other. If I had a job I would be going to it the next day also," she said.

"I'm out there to win, I'm not denying that. But if I play my best and lose, then I'm happy. I made it to provincials seven times, and I lost six times before this year. So I honestly believe you learn more when you lose than when you win. There is only one winner, and you have to enjoy the process of losing or you never win."

Heather Godberson, lead Terelyn Bloor, second Kristie Moore, and third Carmen Whyte—also a University of Alberta student—have lost together, but on that Sunday they won big.

The Canadian Curling Association is flying in a team of advisors to help the rink prepare for the rigors of international competition, and a bus from Fort Saint John and another from her adopted home in Grande Prairie will journey to Red Deer



The Heather Godberson rink of, from the left, skip Godberson, third Carmen Whyte, second Kristie Moore and lead Terelyn Bloor, goes for the World Junior Women's curling title in Red Deer over the next nine days.

to ensure the Canadian champion remembers she's on home soil.

"It's such an honour to be doing this," Godberson said. "It was an honour to represent Fort Saint John as a junior. Then we moved to Grande Prairie, and the support was just as strong. Then the provincials, where they were banging garbage cans and cheering for us. And now we won Canadians. It's awesome."

It's even more awesome when the one-time curling rink-rat—forced to hang out at the club while her mom, a janitor, cleaned—utters words steeped in feeling, amazed that a nation is standing at attention.

Heather Godberson is unsure what course her life will take. She says there are several options out there—the Olympics being one of them, now that curling is a recognized sport.

But life is like an open draw into the house.

The fact is she is one student—of a game, of a university, of life—who answers all the questions with a quiet confidence.

"I think about the way people think about me," she said, admitting that Connie Laliberte, known throughout curling as the Ice Queen for her calm demeanor, is a hero. "I want people to think I'm a calm person when I'm on the ice. If you have a talent, don't brag about it, because it's a God-given gift."

Her gift may bring two small cities and one capital city pride in being associated with a world champion. But, calmly, Godberson says winning worlds isn't the end of the world.

"It's still the same game. It's the same game, and I'm still the same person I was before we won. Now I just have a Canadian symbol on my bag."

And now, regardless of the outcome at the World Championships, she is a Canadian champion. ■

Lemieux Lecture revolves around sialic acids

This year's RU Lemieux Lecture on Bio technology will be delivered by James Paulson, vice-president of Research and Development at Cytel Corporation, San Diego.

Dr Paulson's address is titled "Sialic Acids in Biology and Medicine". (Cytel is the first biotechnology company to investigate the use of sialic acid containing

complex carbohydrates as anti-inflammatory agents.)

The lecture, which honours Dr RU Lemieux for his contribution to Alberta's biotechnology industry, is sponsored by the Office of the Vice-President (Research and External Affairs). It will be presented Tuesday, 19 March, at 4 pm in Bernard Snell Hall, University of Alberta Hospitals. All are welcome. ■

NSERC funding *Continued from page 1*

In the Faculty of Engineering, which received slightly over \$5 million of the total 1994-95 NSERC funding, there is an increased emphasis on enhancing interaction with industrial partners. About 30 percent of the Faculty's funding comes from the industrial sector. "In many cases, this also results in an increase in the amount of NSERC funding received because much of the industrial funding is matched through the NSERC Research Partnerships program," Dr Lynch says. "This has certainly contributed to the growth in NSERC research funding received by the U of A."

Using previously established economic indicators, 50 new direct and indirect jobs are created for every \$1 million of new research money (using an average of \$40,000 per person for the direct jobs and a multiplier of 1.9 for indirect jobs). The \$6 million increase in NSERC funding would represent about 300 new direct and indirect jobs on and off campus.

In the 1994-95 NSERC competitions, the University of Toronto received \$45,490,000 and the University of British Columbia received \$40,491,000. ■

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For further information phone the University of Alberta Senate at 492-2268

Premier, Nobel Prize winner, President of CN among seven to receive honorary degrees

By Folio staff

Premier Ralph Klein, the President of Canadian National Railways, Paul Tellier, and the 1993 recipient of the Nobel Prize in Chemistry, Michael Smith, are among seven people who will receive honorary degrees from the University of Alberta in June.

Margaret Cammaert, a graduate of the Bachelor of Science in Nursing program in 1944, will receive an honorary degree from her alma mater, 11 June. Cammaert has spent a lifetime working in Third World countries, particularly in Latin America and the Caribbean, improving nursing and health services.

Over the past three decades, Cammaert has worked tirelessly, planning and developing nursing services in countries such as El Salvador, Bolivia, Peru, Ecuador and Colombia. For most of her career she worked for the Pan American Health Organization Regional Office for the Americas of the World Health Organization, eventually becoming the chief nurse for the Region of the Americas.

One of the world's most outstanding choral conductors, Eric Ericson, will be awarded an honorary degree, 11 June. The Swedish choral conductor's name is synonymous with excellence in choral music, and Ericson is considered by many of his peers to be one of the most influential choral conductors in the latter part of this century.

Ericson has strong ties to Edmonton's choral community. He was a guest conductor at the TriBach Festival in 1985 and

a guest conductor on several occasions with Pro Coro Canada, Edmonton's professional chamber choir. In 1993, he conducted a masterclass with the University of Alberta's Madrigal Singers.

Eldon Foote, a businessman who built a successful career in Australia, Hong Kong, Japan and Korea, will receive an honorary degree, 5 June. He is chairman and CEO of HomCare Japan Ltd, a household consumer products company which recently celebrated its 25th anniversary.

Foote is an alumnus of the U of A, earning a Bachelor of Science degree in 1945 and a law degree in 1948. To encourage international business he established the Chair of International Business and Law at the University in 1987, and was an early supporter of the Kurimoto Japanese Garden at the Devonian Botanic Garden.

Another graduate of the U of A, Richard Haskayne (BCom 1956), chairman of the Board of NOVA Corporation, will receive an honorary degree from his alma mater, 3 June. Haskayne spent 20 years working his way up the ranks of Hudson's Bay Oil and Gas Company, eventually becoming president. He joined NOVA's board of directors in 1991 and the following year became the chairman of the board.



Eldon Foote

Haskayne holds directorships in many companies, among them, Manulife Financial, Canadian Imperial Bank of Commerce, Home Oil Company Ltd, TransAlta Corporation and Alberta Energy Company Ltd. He has been a strong supporter of postsecondary education in the province, serving as Chairman of the Board of Governors at The University of Calgary.

Another prominent Albertan, Premier Ralph Klein, will receive an honorary degree from the University, 10 June. During the 1970s, Klein was a prominent broadcast journalist in Calgary. In 1980, he was elected Mayor of Calgary; he was re-elected in 1983 and 1986. While mayor, Klein was instrumental in bringing the successful 1988 Winter Olympic Games to Calgary thereby focusing worldwide attention on Alberta.

Klein was elected MLA for Calgary-Elbow in 1989 and served as Minister of Environment. In December 1992, he was elected leader of the Progressive Conservative Party of Alberta. As Alberta's twelfth premier, Klein won a majority government in the 1993 provincial general election.

1993 Nobel Prize in Chemistry recipient Michael Smith will receive an honorary degree, 6 June. Dr Smith developed methods of site-directed mutagenesis, the ability to alter genetic information in living organisms, a contribution that has been fundamental to modern biology and which earned him Nobel honours.

Dr Smith has made outstanding contributions to the growth of biotechnology in Canada, to the provision of opportunities for women researchers, and to research into mental illness. He was the founding director of the Protein Engineering Networks of Centres of Excellence, a nationwide research group based at the U of A.

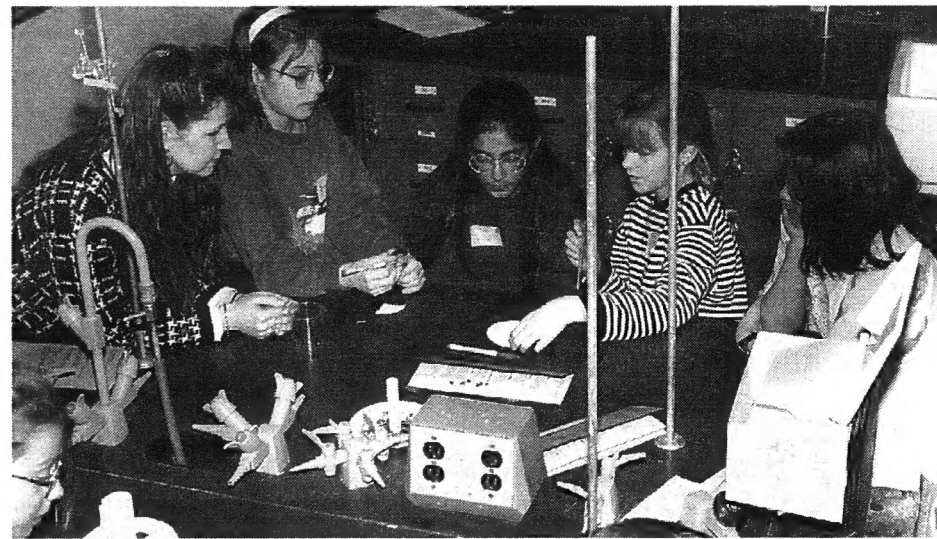
On 4 June, Canadian National Railways President and CEO, Paul Tellier, will receive an honorary degree. For more than 25 years, he served the Government of Canada, most notably as Deputy Minister of a number of departments and Clerk of the Privy Council and Secretary to the Government, the highest position in the civil service. Tellier moved to the private sector in 1992, presiding over the reorganization and restructuring of CN.

Tellier is also well known for his patriotism. He has been an active member of the Council of Canadian Unity, and a prominent spokesperson on behalf of national unity. ■

Grade 6 girls exploring world of science via *Choices*

WISEST's one-day seminars designed to counteract stereotypical messages that science is boring

By Michael Robb



Landsdowne School Grade 6 students, from the left, Suzana Kupper, Shahzma Merani, Laura Cole and Serena Head participate in the WISEST Choices program.

Science is boring, difficult and definitely not for girls. Right?

Wroooooong! And according to Landsdowne School Grade 6 student Serena Head, it's a heck of a lot of fun, too.

During Reading Week, Head was among hundreds of Grade 6 students from the Edmonton Public School and Edmonton Catholic School systems to participate in *Choices*, a one-day workshop for Grade 6 girls and their teachers, designed and offered by WISEST (Women in Scholarship, Engineering, Science and Technology), to counteract those stereotypical messages.

Four girls from each school are selected by their teacher to participate in the annual program. The girls participate in experiments designed to explore the worlds of biology, chemistry and physics. "We look forward to coming every year; we think the program is really good," says

Landsdowne Grade 5/6 teacher Shelley Hardie.

Says Head, "I don't know a lot about science, but I do enjoy it—especially doing experiments."

Occupational therapy student Karen Zeiner, one of a number of student volunteers who make the program run, says the students feel a little intimidated and they don't ask a lot of questions. We try to encourage them as much as we can.

The program is also about helping teachers. Teachers who may be uncomfortable about science or find it difficult to become excited about the subject gain new energy and enthusiasm—and that feeds back into the schools. And it also means the whole class benefits, points out Margaret-Ann Armour, coordinator of the program.

Approximately 600 students and 150 teachers participated in the program this year. ■

The blood bank returns ... *U of A pulling up its sleeves*

Although blood donations at the University of Alberta have declined dramatically over the last five years, the mobile clinic held in January reversed the trend.

The clinic collected 347 units in three days. Most of the blood was collected from Agriculture and Engineering students and faculty, who attempted to outdo one another.

The campus gets another opportunity to roll up its collective sleeves, 12-15 March in Central Academic Building. The clinic will be held from noon to 3 on 12 and 13 March, and 11 to 3 on 14 and 15 March. Make sure you bring two pieces of identification and have eaten a meal at least four hours prior to donating blood. ■

How cells respond to signals: Anthony Pawson to present ninth Colter lecture

On Monday, 11 March, Tony Pawson of the Samuel Lunenfeld Research Institute at Mount Sinai Hospital in Toronto will present the ninth annual Colter Lecture in Biochemistry. He will speak on the roles and mechanisms of tyrosine kinases in cell signalling.

Dr Pawson was the first to recognize the characteristic protein motifs necessary for the signalling molecules in living cells to associate with each other.

The significance of his research into just how normal and cancer cells respond

to their environment was recognized by his election to the Royal Society of London in 1994, at the age of 42. In the same year, he won a Gairdner International Prize for his research, one of the highest distinctions in biomedical research in the world.

Dr Pawson will deliver his lecture, which honours the former Chair of the Department of Biochemistry, John Colter, at 4 o'clock, in 2-27 Medical Sciences Building. Students in biological sciences, undergraduate and graduate, are particularly welcome to attend, as are all members of the University community. ■

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Just what was said ...

Editor's note: Folio has occasionally published remarks/excerpts of remarks presented at major events (Convocation, award presentations, "Rubens to Picasso", etc) and plans to do so more frequently. These remarks will be printed under the heading 'Just what was said ...'. Following is what Greg Hollingshead (English), winner of the Governor General's 1995 prize for fiction, had to say at the "Breaking Through" celebration at the end of January.

Any Governor General's Award winner will tell you that there is a strong element of unpredictability to this particular sort of "breakthrough," juries being juries; most of us getting a chance only every four or five years because it is hard to write a good book any faster; some of us always by pure chance up against the Munros and the Ondaatjes or the latest thing.

In my own case I'm also aware that plugging along for twenty years publishing scholarly articles in small-circulation journals, and short stories, however many, in however many Canadian literary magazines, and the odd collection or novel, always with a small press, looks like a rather unpromising career, and it could easily have gone on this way until I retired, and it just happens that it hasn't.

And I will say first, that I am grateful to this University for allowing me to continue in this dogged, unlikely fashion, for I would be exactly as good—or bad—a writer and teacher today without winning the Governor General's Award as I am having won it. The accolades are a kind of serendipity. The thing itself, the basic research, the gathering and weighing and allowing-time-to-sink-in of fundamental knowledge, is by its nature a slow and lowly and painstaking and painful and wearying and mysterious and gestative and dusty and lonely and confused and maddening and ineffable process. And I think it is extremely important for universities—and for governments—to bear this in mind in the future as they have in the past. Not simply because an individual's research may be finally only a small but necessary part of a larger picture that issues in a breakthrough for someone else, over there; and not simply because any one of us can surprise us all at any time; but because we who do the work know that behind every breakthrough, when—or if—it comes, are those many thousands of hours of obscure, heads-down, humble perseverance we rather euphemistically, it seems sometimes, call "research." But this endeavour is the bedrock of the enterprise, as it is of the university.

Without this ... it's all just talk. ■

Holocaust

Continued from page 5

and practices of open societies by studying the Holocaust.

Professor DeCoste decided this year, with the introduction of the course *The Holocaust and the Law*, to engage his students in a debate about these issues.

He admits it's a troubling topic to teach. In fact, he made it clear to the 18 seminar students that he would not entertain the idea of Holocaust denial. Everyone has some knowledge about the Holocaust, but few people have an understanding of the "moral substance of the Holocaust", much less an understanding of the implications these ideas of inequality may have for the law and the university—institutions, he believes, that are both being severely corroded by moral skepticism.

One of the best ways to examine the idea of the equality of human beings is to look at a society that proposed the exact opposite—a society that denied moral equality on the basis of identity, he points out.

He hopes to accomplish two things. "I want students to understand that law is a vocation that has to do with taking a stand on the side of moral equality of human beings. I also want them to identify that political, moral and cultural relativism is not the road to justice, but, instead, leads to professional cynicism and professional incapacity."

Professor DeCoste believes his newly introduced course is one of only a few being taught around the world—if any. And, he points out, it's a course that allows students to interrogate the law and discuss conditions of justice in free and open societies. ■

'From the benign to the sinister'

Special Collections exhibit illuminates interplay between folklore and print

By Michael Robb

Alberta's only living, breathing folklorist, Michael Taft, is keenly interested in the interplay between folklore and the print medium. How do the two traditions interact? How does print authenticate, disseminate and legitimate folklore, generally thought of as peripheral, unauthoritative and certainly not part of the establishment?

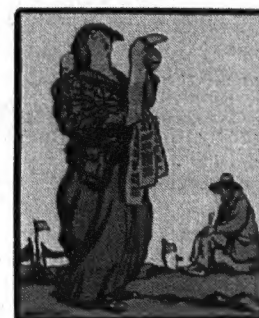
In his exhibit, *Captured Voices: Five centuries of interplay between folk literature and print*, now on at the Bruce Peel Special Collections Library, Dr Taft explores these questions and traces how songs, tales and proverbs are captured by print and then spread far beyond the immediate time and place of oral performances.

Others rewrite, print and publish, and the never-ending cycle begins again. In the process, the two interlaced traditions create the folk, popular and artistic literature of the post-Medieval era. The work shifts from the oral to print and back again. Songs, tales and proverbs change over time with each rendition, with each publication.

Dr Taft's exhibit covers four areas. Some works simply entertain. Others serve the call of scholarship and preservation of folk heritage. Some texts aim to instruct the reader by way of example and

CAPTURED VOICES:

Five centuries of interplay between folk literature and print



An exhibition curated by Michael Taft for the Bruce Peel Special Collections Library University of Alberta

moral teaching. And still others have been used for advocacy, nationalism and propaganda. The work covers the years 1480 to 1989. "We move from the benign to the sinister," he explains.

All of the materials have been drawn from the Bruce Peel Special Collections Library. ■

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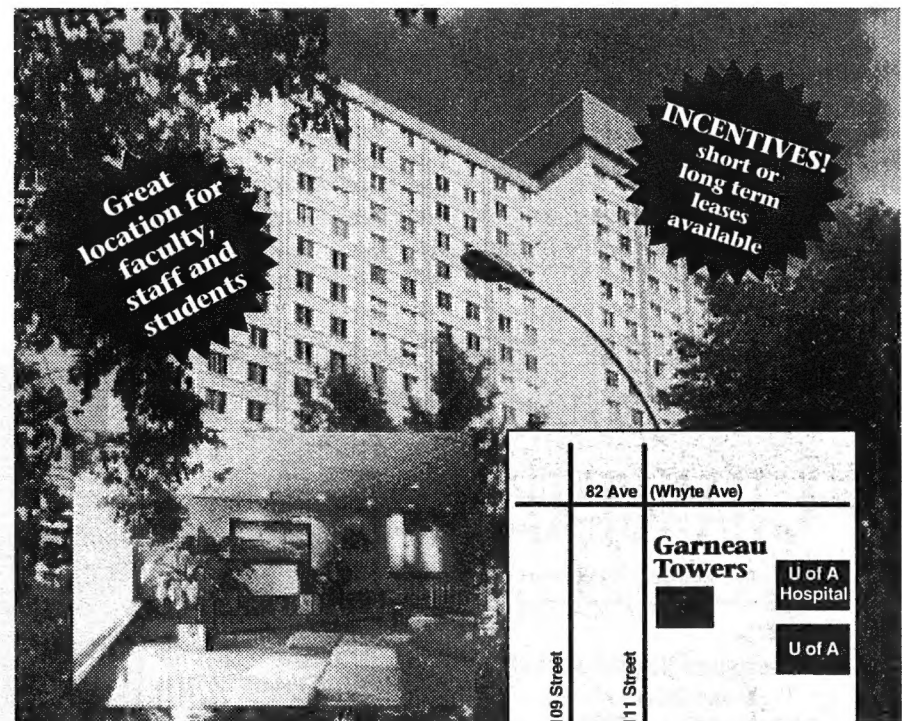
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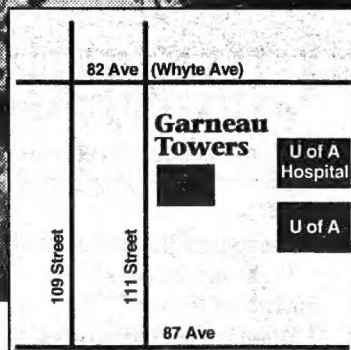
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LAURELS

■ Albert Einsiedel, Director of the Faculty of Extension's Business Program, is a member of the inaugural class of North American Fellows, and will participate in a program that stems from a three-year alliance between Asociación Mexicana de Educación Continua (AMEC), the Canadian Association for University Continuing Education (CAUCE), and the National University Continuing Education Association (NUCEA). The objective is to foster closer inter-institutional cooperation and expansion of continuing higher education opportunities across North American borders. During a period of up to 12 weeks, Dr Einsiedel will focus on continuing professional education at the School of Continuing Education, New York University.

■ Valeri Frolov (Physics), Ron Micetich (Adjunct Professor of Pharmacy and Pharmaceutical Sciences) and Regula Qureshi (Music) were among the award winners at the annual Immigration Achievement Award Ceremonies held in Edmonton as part of Citizenship and Immigration/Heritage Week. Dr Frolov was recognized in Sciences, Dr Micetich in Business/Research & Development, and Dr Qureshi in Fine Arts. Eva Cherniavsky, former Administrative Officer (Academic Administration), accepted an Honourary Recognition Award.

■ At the mid-winter meeting of the Canadian Bar Association, Professor Emeritus



William Hurlburt

William Hurlburt was honoured by the CBA and The Law Society of Alberta for distinguished service to the profession. As part of the program run by the Institute of Advanced Legal Studies, University of London, he has

been awarded an Inns of Court Fellowship from April to June of this year. He will study the function of law societies and counterpart bodies in maintaining and promoting lawyer competence and the quality of legal service in Canada and the United Kingdom.

■ Ellie Prepas, scientific leader of the Sustainable Forest Management Research Network, based at the University of Alberta, is one of ITV's "Women of Vision", 1995-96.

■ Shannon Zwicker, Development Officer in the Faculty of Law, returned from Portland, Oregon late last month with the CASE (Council for the Advancement and



Shannon Zwicker

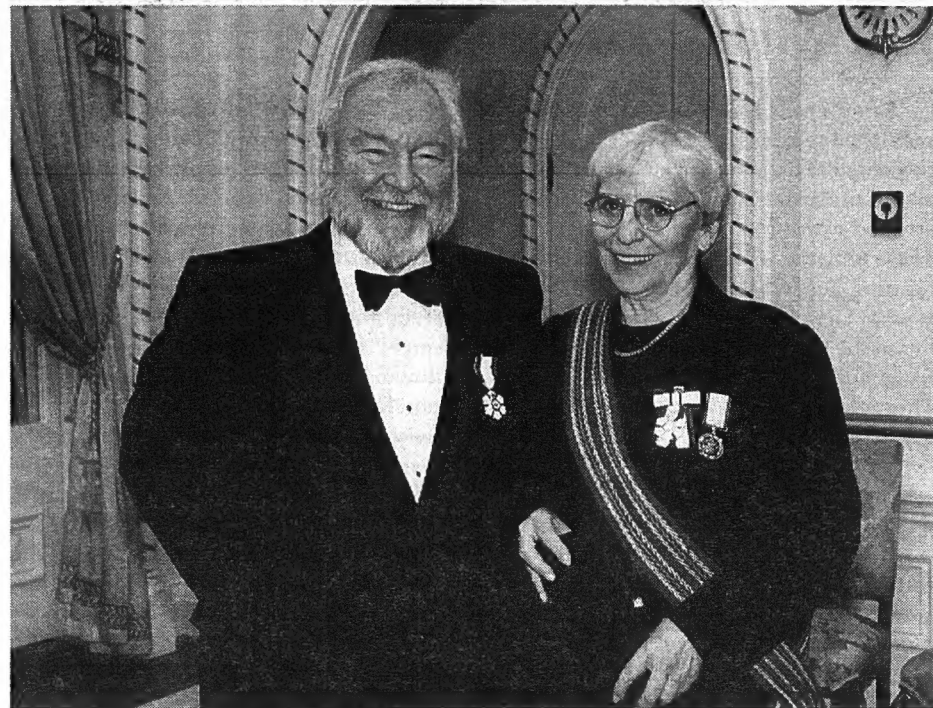
Support of Education) District VIII Rising Star Award. The award is given to advancement professionals with three to five years' experience who demonstrate innovation, professionalism and strong leadership qualities. Zwicker, who played a strong role in Law Campaign 75, was nominated for the award by Dean of Law Tim Christian.

Winspear Visiting Professors lend talents to 'Music at Convocation Hall'

By Folio staff

A Winspear Visiting Professor is someone who teaches individual students, and is also interested in coaching chamber music ensembles and participating in faculty chamber music ensembles.

Two such Professors—Martin Riseley, violin, and Jonathan Craig, viola,—are joining forces with the Department of Music's Tanya Prochazka, cello, and Stéphane Lemelin, piano, for the next installment of



Sgt Michel Roy

DICKASON, PEACOCKE HONOURED WITH C.M. DESIGNATION

Pictured moments after their investiture as Members of the Order of Canada are Olive Dickason (History) and Tom Peacocke (Drama). Dr Dickason, the author of Canada's First Nations, is also a journalist, professor emeritus and scholar, and a guiding force in the establishment of the School of Native Studies at the University of Alberta. Dr Peacocke is a professional actor and director who has played numerous roles on stage, in film and on television. As a teacher of drama, he has influenced the careers of countless students over the past three decades. Dr Bryce Weir, who was at the U of A for many years and who is now director of the Brain Research Institute at the University of Chicago, will be invested as an Officer of the Order of Canada at a later date.

Music at Convocation Hall (15 March, 8 pm. Preceding the concert (7 pm) is a lecture by Henry Klumpenhower).

The ensemble will perform "Märchenbilder for Viola and Piano, Opus 113" by Robert Schumann; "Trio for Violin, Cello and Piano" by Maurice Ravel; "Sonata for Violin and Piano" (Ravel); and "Quartet in E flat major for Violin, Viola, Cello and Piano, Opus 47" (Schumann).

Riseley is Concertmaster of the Edmonton Symphony Orchestra. A New Zealander and a graduate of the Juilliard School of Music, Riseley has performed in Australia, Great Britain, Canada and Japan.

Craig, a native of Oakville, Ontario, is principal violist with the ESO. He has held similar posts with the Millennial Arts Chamber Orchestra of Los Angeles, the Amadeus Ensemble in Toronto, and the National Ballet of Canada. ■

Instructional Fair boasts all manner of communications technologies

By Ron Thomas

One of the best places to say Hi! to technology is the annual Instructional Fair.

"We show things that people have developed and are using," says David Mappin of the Division of Technology in Education. "We have once again tried to provide the most interesting examples of alternative instructional methods using technology."

"We expect this year's fair to be better than ever."

Some of the materials on display are Mineral Master, a visual database of minerals; a Hyperwriter for British Romantic

Writing; a French pronunciation course on CD-ROM; and Inferential Statistics on the Web.

An instructor or developer who has worked with the materials will be on hand to discuss the applications each afternoon (12 and 13 March, 1:30-4 pm, 4-110c Education North).

Instructional Fair '96 is sponsored by the Faculty of Education and University Teaching Services, with assistance from Academic Technologies for Learning in the Faculty of Extension, and the University of Alberta Senate.

Special presentations

In addition to the Instructional Fair, these events are scheduled for 12 March:

- the HT Coutts Library is opening its new Multimedia Centre (11 am);
- Dr Linda Harasym, of the Telelearning Network Centre of Excellence at Simon Fraser University, will make a presentation called Virtual-U and Networked Learning (4 pm, 129 Education South);
- the Academic Technologies Lab in 2-111 Education South will have its official opening; and

- the University of Alberta Senate Forum, Technology in Education: The Future is Here—Students are you ready?, goes from 7-8:30 pm in 2-115 Education North.

On 13 March, there will be a presentation by Jon Houseman called The Incorporation of New Technologies into Teaching and Learning: Hitting the Wall or Just Another Learning Curve (4 pm, 2-115 Education North). Dr Houseman is associate professor of biology and assistant director of Computing and Communication (Teaching Technologies) at the University of Ottawa. ■

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TALKS

AGRICULTURAL, FOOD, AND NUTRITIONAL SCIENCE

11 March, noon

Fred Menino, Animal Sciences, Oregon State University, "Plasminogen Activators and Matrix Metalloproteinases in Early Mammalian Embryo Development." 4-10C Agriculture-Forestry Centre.

15 March, 11 am

James Gethi, "Agronomic, Quality Performance, and Stability of F1 and BC1F1-Derived Doubled Haploid Lines From an Interspecific Backcross, Brassica Juncea Czern and Coss xB. Napus L. X B. Juncea." 1-06 Agriculture-Forestry Centre.

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH

8 March, 3:30 pm

A Kim Johnson, professor, Departments of Pharmacology and Psychology, University of Iowa, Iowa City, "Neural Networks in the Maintenance of Body Fluids and Cardiovascular Homeostasis." 207 Heritage Medical Research Centre.

11 March, 9:30 am

John Bergeron, professor, Department of Anatomy and Cell Biology, McGill University, "The Mechanism of Action of Calnexin." Presented by Anatomy and Cell Biology. 5-10 Medical Sciences Building.

ANTHROPOLOGY

15 March, 3 pm

Nancy Gibson, "Traditional Healing Knowledge in a War Zone: Selling What You Know." 14-28 Tory Building.

ASTRONOMY

20 March, 4 pm

Douglas Hube, "The Comet is Coming!" An information description of the orbit of the new, bright comet Hyakutake 2; and when, where, and how to observe it during the following week." V-129 Physics Building.

BIOCHEMISTRY

11 March, 4 pm

The John S Colter Lecture in Biochemistry. Anthony J Pawson, FRS, head, Program in Molecular Biology and Cancer, Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto, "Protein Modules in Signaling by Tyrosine Kinases." 2-27 Medical Sciences Building.

14 March, 4 pm

Nancy Maizels, Department of Molecular Biophysics and Biochemistry, Yale University, "Bending the Rules for Recombination: Somatic Hypermutation and Isotype Switching in the Immune System." 2-27 Medical Sciences Building.

BIOETHICS CENTRE

20 March, 3:30 pm

Tim Caulfield, "A Clash of Titans: Conflicting Ethical and Legal Norms in the Practice of Human Genetics." 227 Aberhart Nurses Residence, 8220 114 Street.

BIOLOGICAL SCIENCES

ANIMAL PHYSIOLOGY AND CELL BIOLOGY

12 March, 12:30 pm

Kimberley Christopher, "Second Messenger Involvement in Serotonin-Stimulated Ciliary Beat Frequency." G-114 Biological Sciences Centre.

19 March, 12:30 pm

Ulka Tipnis, University of Texas Medical School, Galveston, Texas, "Role of Polyamines in Myocardial Injury." G-114 Biological Sciences Centre.

26 March, 12:30 pm

Bohdana Badzio, "Role of Voltage-Gated Potassium Channels in Cell Function in the Jellyfish *Polychaeta Penicillata*." G-114 Biological Sciences Centre.

AQUATIC ECOLOGY

14 March, 12:30 pm

Yazdan Keivany, "Plasticity, Systematics and Ninespine Stickleback." M-141 Biological Sciences Centre.

21 March, 12:30 pm

Karen Yee, "Littoral Zone Macroinvertebrate Dynamics in Five Eutrophic Hardwater Lakes." M-141 Biological Sciences Centre.

BIOLOGICAL SCIENCES

14 March, 12:30 pm

Barbara-Ann D Conway, "The Expression and Function of *Pseudomonas Aeruginosa* Pili." BSM 137 Biological Sciences Centre.

ECOLOGY

15 March, noon

Lawrence Harder, University of Calgary, "The Role of Floral Design and Display in Pollen Dispersal by Animal-Pollinated Plants." M-229 Biological Sciences Centre.

22 March, noon

Reg Blaylock, "Patterns of Parasitism in Pacific Halibut." M-229 Biological Sciences Centre.

22 March, noon

Gordon Court, "Science and the US Endangered Species Act: The Peregrine Falcon Case Study." M-229 Biological Sciences Centre.

ENTOMOLOGY

8 March, 4 pm

Quentin D Wheeler, Department of Entomology, Cornell University, Ithaca, New York, "Taxonomic Preparedness: Meeting the Biodiversity Challenge." M-145 Biological Sciences Centre.

14 March, 4 pm

Callistus Ogol, "Ground Beetle Assemblages and *Leucaena* Psyllid Dynamics and Impacts in a Maize-*Leucaena* Intercrop in Kenya." TB-W1 Tory Breezeway.

21 March, 4 pm

Joao Manuel Sousa, "Interactions of Two Egg Parasitoids of Water Striders." TB-W1 Tory Breezeway.

SYSTEMATICS AND EVOLUTION

SEMINARS

15 March, 4 pm

Gregory Plunkett, University of Illinois, Champaign-Urbana, Illinois, "Family-Pair Dilemma Between Apiaceae (Carrot Family) and Araliaceae (Ginseng Family)." M-145 Biological Sciences Centre.

CANADIAN INSTITUTE OF UKRAINIAN STUDIES

20 March, 7:30 pm

Bohdan Klid, "The Polish Question on the Eve of the 1863 Insurrection and the Formation of the Kyiv Hromada." 352 Athabasca Hall.

CANADIAN MEDITERRANEAN INSTITUTE

14 March, 7:30 pm

Helena Fracchia, "Cortona: The Archaeological Project." L-1 Humanities Centre.

CENTRE FOR GERONTOLOGY

25 March, 7:30 pm

Norah Keating, "Elder Care of Just Caring: Defining the Boundaries—An Update." 2-50 University Extension Centre.

CENTRE FOR INTERNATIONAL BUSINESS STUDIES

19 March, 3:30 pm

Michael Hawes, associate professor, Political Studies and adjunct professor, School of Business, Queen's University, "Japan, Political Culture and the Nice New Nationalism: Why North Americans Should Care." RSVP: 492-2235. 2-09 Business Building.

CHEMICAL ENGINEERING

14 March, 2 pm

Patricia Stelmack, "Adhesion of Bacteria to Organized Tars in the Presence of Surfactants." 342 Chemical-Mineral Engineering Building.

21 March, 3:30 pm

Carolyn Blanchard, "Free Radical Chain Mechanism for Bitumen Conversion." 342 Chemical-Mineral Engineering Building.

ECO-RESEARCH CHAIR IN ENVIRONMENTAL RISK MANAGEMENT

15 March, 3 pm

Lorenz Rhomberg, Harvard Center for Risk Analysis, Harvard School of Public Health, "The Evolving Notion of 'Dose' in Quantitative Risk Assessment." 2F1.04 (Classroom D) Mackenzie Health Sciences Centre.

EDMONTON SOCIETY FOR URBAN AND ARCHITECTURE STUDIES

13 March, 8 pm

Heather Edwards, Meewasin Valley Authority, Saskatoon, "Landscape Architecture from Saskatch-

ewan to Botswana and Back." Admission: \$3 members, \$5 nonmembers. Provincial Museum Auditorium.

ENGLISH

8 March, 3 pm

Andrea Lunsford, Ohio State University, "Rhetoric, Writing and Feminism." Cohosted by Sociology. TB-87 Tory Building.

11 March, 4 pm

Panelists Andrea Lunsford, Brooke Kroeger, author of *Nellie Bly*, *Daredevil*, *Reporter*, *Feminist*, and Judy Schultz, "Food" reporter for *The Edmonton Journal* and author of *Looking for China: Reflections on a Silk Road*, on how writing in the classroom connects with print and television journalism. L-3 Humanities Centre.

12 March, noon

Brooke Kroeger will present a paper entitled, "Biography, Feminism, and Popular Culture: Nellie Bly, Fannie Hurst, and the Road to PBS." L-3 Humanities Centre.

12 March, 12:30 pm

Dale Blake, "An Uncommon Criminal: Tony Thrasher, Skid Row Eskimo." 4-29 Humanities Centre.

14 March, 3:30 pm

Andrea Lunsford, "Writing and Collaborative Research." L-3 Humanities Centre.

19 March, 12:30 pm

Katherine Binhammer, "The Woman Novelist and the Philosopher Man: Mary Hays." Senate Chamber, Arts Building.

26 March, 12:30 pm

Research Seminars on Early Women. Michael Londry, "The Life of Elizabeth Tollet and Her Poetry." Senate Chamber, Arts Building.

FACULTÉ SAINT-JEAN

lundi 18 mars, 14h30

Conférence, café et échanges. Claude Couture, "La Révolution française au Xxe siècle. Salle 028, suivie par.

mardi 19 mars, 13h00

Conférences, café et dialogue. Pamela V Sing, "Le VILLAGE dans le roman 'réaliste' québécois: McLuhan et Yves Thériault"; Paul Dubé, "JR Léveillé: écrivain multi-marginal." Salle 218.

FINANCE AND MANAGEMENT SCIENCE

11 March, 3:30 pm

Lakshmanan Shivakumar, Vanderbilt University (finance recruit), "Earnings Management Around Seasoned Equity Offerings." 4-16 Business Building.

FRIENDS OF THE UNIVERSITY OF ALBERTA

8 March, 7:30 pm

Jean Vanier, humanitarian and founder of L'Arche Federation, "Hope for a Fearful World." Main Gym, Van Vliet Centre. Free will offering. Cosponsored by L'Arche Association of Edmonton.

MODERN LANGUAGES AND COMPARATIVE STUDIES

15 March, 9 am

Ronald Neufeldt, Religious Studies, University of Calgary, Patricia Dold and Ellen Goldberg, "Whose Hinduism Is This? Romanticism, Reductionism and Revisionism in the Academy." TB-W2 Tory Breezeway.

29 March, 3 pm

Robert Wilcocks, "The Value of Psychoanalysis for Literary Criticism Once the Essential Freudian Paradigms Have Been Shown to be Mistaken." 200A Arts Building.

MUSIC

21 March, 3:30 pm

Alfred Fisher, "The Importance of Being Inside-Out: Confessions of an Ethnic-Pre-Ethnic-Elitist Composer." 2-34 Fine Arts Building.

NURSING

21 March, noon

Vicki Strang, "Caregiver Experience of Respite." 6-102 Clinical Sciences Building.

25 March, noon

Sharon Richardson, "Highlights of Canadian and Alberta Historical Nursing Research." 6-102 Clinical Sciences Building.

PHILOSOPHY

14 March, 3:30 pm

Paul Bernier, "Self-Knowledge and Semantic Externalism." 4-29 Humanities Centre.

21 March, 3:30 pm

Byeonguk Yi, "The Logic of Plurals." 4-29 Humanities Centre.

PHYSICAL THERAPY

13 March, noon

Shrawan Kumar, "Electromyographic Study of Axial Rotation." 2-07 Corbett Hall.

PHYSIOLOGY

15 March, 3:30 pm

Paul Man, "Pulmonary Epithelium Ion Channels." 207 Heritage Medical Research Centre.

22 March, 3:30 pm

Diane Finegood, "A 'Balancing' Act in Physiology: Mathematical Modelling of Endocrine

and Metabolic Systems." 207 Heritage Medical Research Centre.

PSYCHOLOGY

29 March, 3:30 pm

Tim Tully, Cold Spring Harbor Labs, New York, "The Biology of Long-Term Memory Formation: It's the Rest." P-121 Biological Sciences Centre.

CENTRE FOR RESEARCH IN CHILD DEVELOPMENT

8 March, 1 pm

Frederick Morrison, Department of Psychology, University of Loyola at Chicago, "Early Literacy: The Nature and Sources of Individual Differences." CW-410 Biological Sciences Centre.

RENEWABLE RESOURCES

14 March, 12:30 pm

Elizabeth Richards, "Geotextiles: Geochemical and Environmental Applications." 2-36 Earth Sciences Building.

21 March, 12:30 pm

Jim Stewart, "Artificial and Natural Revegetation of White Spruce in Boreal Mixed Forest." 2-36 Earth Sciences Building.

ST JOSEPH'S COLLEGE

11 March, noon

Blanca Trejo Morales, Adult Education and Research Center, Temamatla, Mexico, "Development Projects in Mexico." Faculty Lounge, Main Floor, St Joseph's College.

SOCIETY OF EDMONTON DEMOGRAPHERS

27 March, noon

Wayne Moen, "Demography and Real Estate Markets in Edmonton, Calgary and Canada." Heritage Room, City Hall.

UNIVERSITY OF ALBERTA SHASTRI COMMITTEE

(1996 INDIA-FOCUS WEEK)

11 March, 3 pm

Badrinath Rao, "The Political Economy of Hindu Nationalism." 1-129 Tory Building.

12 March, 3 pm

P Krishnan, "India's Census, 1991: Some Issues and Problems." 1-129 Tory Building.

13 March, 7:30 pm

Prem Shankar Jha, 1996 Distinguished Lecturer of the Shastri Indo-Canadian Institute, "The Politics of India's Economic Reforms—How Far Will They Go?" Tory Breezeway 2.

The above talks are cosponsored by the University Library, and the Departments of English and Sociology. India-Focus Week concludes 15 March with An Evening of Indian Music (7:30, L-1 Humanities Centre), cosponsored by the Edmonton Kannada Association.

UNIVERSITY TEACHING SERVICES

11 March, 3 pm

Grace Wiebe, "Prioritization and Organization: Two Skills for Stress and Time Management." 273 CAB.

12 March, 12:30 pm

Lois Browne, "MTV Generation Students: Can Custom Videotapes Complete and Educate?" 219 CAB.

13 March, 3 pm

Michael T Caley, The Edmonton Science and Technology Hotline, "Learning from the Inside Out: Developing Science and Technology Literacy." 273 CAB.

14 March, 3:30 pm

Milton W Petruk, "Test Banking Made Easy with LXR TEST." 129 Education South.

18 March, 3 pm

Ruth Hayden, "Personalizing the Large Class." 273 CAB.

19 March, 3:30 pm

Wes Cooper, "Moo Talk." 273 CAB.

20 March, 3 pm

Milton W Petruk, "Publishing Your Own CD-ROM." 129 Education South.

25 March, 3 pm

Terry Anderson, "World Wide Web for Teaching and Research." 231 Civil-Electrical Engineering Building.

WHAT'S UP DOC?


21 March, 12:15 pm

Owen Beattie, "Forensic Anthropology: How to Identify People from Bones." 203 Edmonton Centre.

WOMEN'S PROGRAM

8 March, 7:30 pm

An evening of readings by Women's Program writing participants. Orlando Books, 10640 82 Avenue.

 This symbol denotes environmentally-related seminars/events. If you wish to have an environmentally-related event listed in this way, please contact: The Environmental Research and Studies Centre, 492-5825.

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MUSIC

10 March, 8 pm
The University of Alberta Academy String Concert. Norman Nelson, conductor. Program will include works by Beethoven, Elgar and Schoenberg. Admission: \$5 adult, \$3 student/senior. Convocation Hall.

13 March, noon
Noon Hour Organ Recital: *Mixtures I*.
A concert of music for organ and other instruments featuring students at the University of Alberta. Convocation Hall.

13 March, 8 pm
The University of Alberta Symphonic Wind Ensemble Concert. Fordyce Pier, director. Program will include works by Ives, Wagner, Bernstein, Hennagin and Dahl. Admission: \$5 adult, \$3 student/senior. Convocation Hall.

14 March, 8 pm
Master of Music Recital: Teruka Nishikawa, piano. Program will include works by Schumann, Debussy, Haydn and Prokofiev. Convocation Hall.

14 and 15 March, 8 pm
University of Alberta Madrigal Singers and Richard Eaton Singers. Leonard Ratzlaff, conductor. Program will include Handel's "Dixit Dominus" and Mozart's "Mass in C Minor." Ticket information: Cathy Breckenridge, 475-0450. All Saints' Anglican Cathedral.

15 March, 8 pm
Music at Convocation Hall Series featuring Martin Riseley, violin, Jonathan Craig, viola, Tanya Prochazka, cello, and Stéphane Lemelin, piano. Program will include works by Schumann and Ravel. Lecturer: Henry Klumpenhouwer. Guest host: Bob Remington, Entertainment Editor, *Edmonton Journal*. Admission: \$10 adult, \$5 student/senior. Convocation Hall.

19 March, 8 pm
Master of Music Recital: Scott Godin, piano. Convocation Hall.

22 March, 3:30 pm
Master of Music Recital: Derek Tuba, wind conducting. Program will include works by Gabrieli, Mozart, Carlson, and Milhaud. Convocation Hall.

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ACCOMMODATIONS FOR RENT

FULLY FURNISHED THREE BEDROOM BUNGALOW, Royal Gardens, \$850/month. Available until August. Nonsmoking, no pets. 492-0845 (Linda), 435-6749 (Steve).

LAKE OKANAGAN RESORT private chalet available, half hotel rate with full use of all hotel facilities, two or three bedroom. 426-6960.

FULLY FURNISHED BUNGALOW, available September/96 - September/97, 1,260 square feet, newly renovated, in quiet neighbourhood near river valley trails, or house swap New Zealand three months, Australia six months. No children or pets. 463-0902.

OLIVER, LUXURIOUS CONDOMINIUM with spectacular river valley view. One bedroom, dining/den, sunroom, underground parking. 1,011 square feet. Nonsmokers. \$975 plus utilities. 454-2125.

TOTALLY FURNISHED CONDO, downtown, Oliver, with utilities, washer, dryer, balcony. Half block University bus, half hour walk to University, \$495 month with parking or purchase at \$50,000. Phone Helen, 472-1758.

VALLEY TOWERS DOWNTOWN CONDO, furnished/unfurnished. Two bedrooms, pool, exercise room, saunas, fully upgraded. \$1,300 month, Western Relocation Services, 434-4629.

ETON PARK EXEC CONDO, bright, spacious, 1,500' two bedroom, 113 Street 100 Avenue, furnished/unfurnished, pool, sauna. \$1,000 month. Immediate. Western Relocation Services Ltd. 434-4629.

WEST END FURNISHED OR UNFURNISHED, Laurier executive two storey with gorgeous private garden and pool. Architect-designed, 2,680 square feet. Finished basement, \$1,600/month. Must see! Western Relocation Services Ltd. 434-4629.

YELLOWBIRD SKYRATTLER, southwest, four level split with three bedrooms and den. Family room with fireplace, quiet location near schools and shopping. Furnished or unfurnished. One year lease, commencing 1 June 1996. \$1,200 month. Western Relocation Services Ltd. 434-4629.

THREE BEDROOM RENOVATED house in Belgravia, \$750/month. 492-7368, 437-6779.

LARGE TWO BEDROOM suite in small apartment by the General Hospital. Two blocks from LRT. Hardwood floors. 10016 110 Street, 1 March, \$450. 434-0509.

LARGE BELGRAVIA BUNGALOW, 3 + 2, double garage. Appliances, nonsmokers, no pets. Call 434-1440.

BEAUTIFUL THREE BEDROOM HOUSE plus nanny suite, ravine on doorstep, two fireplaces, minutes to University, downtown. Available 1 April, \$1,200. 439-6681.

GRANDVIEW HOME, two blocks from excellent school. Furnished, four bedrooms, 2 1/2 baths, study, family room, sauna, fenced backyard with swing set. Easy access to ravine and river valley trails. Available summer 1996 to summer 1997, \$900 month. 492-3001 or 436-8027.

TWO BEDROOM CONDOMINIUM, 8125 110 Street, five appliances, fireplace, two bathrooms, balcony and covered parking. Available immediately. Phone 430-8108 after 6 pm.

THREE BEDROOM, TWO STOREY newly renovated character house near University campus with fully furnished two bedroom basement suite. Laundry. 437-5886.

OLD STRATHCONA CLASSIC, two storey with upgraded open plan. Kitchen island, French doors to deck, south-facing backyard, large master bedroom. Janet Jenner Fraser/Gordon King, Spencer Real Estate, 483-7170.

GREENFIELD GEM, BEAUTIFULLY UPGRADED four level split in quiet location near park. Close to French Immersion schools, shopping, river valley. Finished on all four levels. Janet Jenner Fraser/Gordon King, Spencer Real Estate, 483-7170.

UNIVERSITY/OLD STRATHCONA, 108 Street 74 Avenue, five bedrooms, hardwood, new appliances, \$1,250 month. 433-5674.

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VICTORIA PROPERTIES - Knowledgeable, trustworthy realtor with Edmonton references will answer all queries, send information, no cost/obligation. "Hassle-free" property management provided. (604) 383-7100, Lois Dutton, Duttons & Co. Ltd. #101-364 Moss Street, Victoria B.C. V8V 4N1

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OLD RIVERBEND, PARTIALLY RENOVATED bungalow, spectacular new kitchen and bathrooms, sauna, finished basement, double garage, very large treed lot. \$199,100. Janet Jenner Fraser/Gordon King, Spencer Real Estate, 483-7170.

GRANDVIEW, SOUTHWEST, CLASSY four level split, tastefully upgraded on quiet crescent across from a park, one block to Grandview School and bus route. Two-minute walk to river valley. Four bedrooms, two fireplaces, solarium. For appointment, call Janet Jenner or Gordon King, Spencer Real Estate, 483-7170.

CONDOMINIUM, 11178 83 AVENUE, two bedroom plus den; underground heated parking; fireplace, walk five minutes to hospital or campus. Own or lease, 431-2852.

LIFESTYLE FRIENDLY, SPACIOUS three bedroom condominium. Gorgeous view of Whitemud valley. Large 6 3/4 percent mortgage. Aspen Garden Estates, 4404 122 Street, \$151,900. Rental considered. Bill Lockhart, Spencer's, 483-7170.

HOUSE FOR SALE BY OWNER, walking distance to University. Two bedrooms, full basement, newly renovated, double garage. Lot 50 x 130, 10981 73 Avenue, rented for \$570/month. 434-0509.

QUEEN ALEXANDRA BUNGALOW, two bedrooms in total, hardwood throughout, character home. Large lot, rents well, close to U of A plus Whyte Avenue. Upgraded extensively, \$102,500. Owner must sell before 30 March. Call for address and details, Jennifer Sutton, 464-1333.

ACCOMMODATIONS WANTED

VISITING PROFESSOR AND FAMILY (two boys, 7 and 4 years) from Japan seek furnished accommodation from April 1996 for ten months. Nonsmokers. Close to campus or south side preferred. Contact Birgitta Smith, 492-2235.

39-YEAR-OLD MALE at University of Alberta, May/96 - May/97. If you need housesitter within this period, call Jeff Winkelaar, collect 604-874-4294. Pets okay. Can provide excellent Edmonton references. Local contact, Dorothy Messelink, 465-3846.

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